

DR. NEHA KUMAWAT

Veterinary Parasitologist

EMAIL: nehakumawat01@gmail.com

DOB: 25/03/1997

Father's name: Sanwar Mal Kumar;

Category: OBC (Non-Creamy)

MOBILE: 73538611801, 9449914701

RVC- 5923; **VCI-** 14435

Domicile- Rajasthan

Address: V&PO- Palwas, Sikar, Rajasthan

CAREER OBJECTIVE:

To devote my knowledge, skills and energy for the treatment and wellbeing of animals, to serve my organization with sheer determination, commitment, and hard work and to advance my working abilities and professional skills

EDUCATION:

Master degree in Veterinary Parasitology, Post Graduate Institute of Veterinary Education

& Research, Jaipur (RAJUVAS, Bikaner-University)

2022- 2024

Bachelor of Veterinary Science & Animal Husbandry, Veterinary College Bangalore Karnataka

(KVAFSU, Bidar- University)

2015- 2020

Higher secondary (12th class), Kendriya Vidyalaya AFS, Bidar

2013- 2014

Secondary (10th class), Kendriya Vidyalaya AFS, Bidar

2011-2012

WORK EXPERIENCE:

- **Rajkiya Pashu Chikitsalaya, polyclinic**, Sikar, Rajasthan (Jan 2021 – Mar 2021)
- **Exotic Pet Clinic and Centre**, RR Nagar Bangalore, Karnataka (Aug 2021 – Sep 2021)
- **Dr. Santa Animal Healthcare**, Kalyan Nagar, Bangalore, Karnataka (Oct 2021- Jan 2022)
- **Cancure Pet Hospital, kacharakanahalli**, Bangalore, Karnataka (Jan 2022- April 2022)
- **Apollo college of Veterinary medicine**, Jaipur, Rajasthan (**August 2024 – sill working**)

PROFESSIONAL EXPERIENCE:

- Able to perform **ABC** in **small pet animals** (dog and cat)
- Performed **surgeries** in **small animals and large animals**, individually handled and under supervision of head doctor
- **Surgical management** of various conditions in both **small and large animals**
- Experience in **anaesthetic protocols** for various surgical procedures
- Performed **radiography** for differential diagnosis and interpreting the same
- Experience in executing **ultrasonography** for **pregnancy diagnosis** for small animals
- Able to perform ECG for small animals (dog and cat)
- Examined **exfoliative vaginal cytology** in bitch (Indication, procedure, interpreting the same)
- Provided preventive healthcare managements like **vaccination, parasite prophylaxis** and **nutrition** to small animals and exotic animals
- **Microchipping in small animals**
- Experience in various **laboratory tests** for diagnosis of diseases
- **Wound treatment and management**

Academic experience: as Assistant professor at ACVM, Jaipur, Rajasthan:

- Taking Theory and Practical classes as per lecture schedule
- Preparing, conducting and checking- class test, internal assessment examination paper for 3rd year students along with the department colleagues
- Committee member and anchoring -Monthly Seminar
- Conducted the badminton, rangoli, clay making (sports) in 2024 for students
- Committee member- educational visit to Livestock Fair at Pushkar, Aimer City- 2024
- Participated for Young Scientist award in 2024
- Committee member- Physical Verification- 2025
- Committee member and anchored- Rabies Day celebration at seminar hall 2025
- Ambulatory duty as per the monthly schedule
- Examination of fecal, blood and skin scraping samples of the LFC animals

LABORATORY WORK:

- Blood examination
- Fecal /Stool examination
- Skin scraping
- Urine analysis
- X-rays findings
- Ultrasonography
- Microbiological examination
- Molecular work experience (DNA isolation from blood, fecal, water samples)

SKILLS:

- Able to perform routine laboratory tests such as complete blood count
- Skin scrapping examination, fecal sample examination and has ability to interpret the results of these accurately
- Collection of detailed history from pet parents to help in the process of diagnosis and treatment
- Ability to work independently or in a team environment
- Ability to organize and prioritize workload effectively
- Proficient Communication skills
- Good knowledge of Microsoft office (Word, Power point and Excel)

CERTIFICATES:

- International Zoo and Wildlife Health Conference 2025 at Jabalpur (Madhya Pradesh), India.
- National E-conference on "Frontiers in Agricultural, Veterinary and Biological Sciences-FAVBS-2025" (08 & 09 March, 2025)- Oral Presentation (Topic- "Study on the occurrence of cryptosporidiosis in farm animals of Jaipur, Rajasthan")
- 2nd Annual Convention of Association of Animal Scientists and National Symposium on "Technological Intervention for Improving Animal Health and Productivity" - 2024
- Beyond Traditional Practice: AI and ChatGPT's Impact on Veterinary Services- 2024
- International Conference on One Health Initiative: Harmonizing Human, Animal and Environmental Health (OHI- 2023)
- ABC – program and Rabies control program (HIS, Jaipur)- 2023
- Technological Advancement in Veterinary Diagnosis and Therapeutics: New Frontiers in Animal Care- 2023
- International Training on "Advanced Rapid Diagnostic Techniques for Infectious Diseases" – 2023
- Animal Welfare Training- Karuna animal welfare association of Karnataka- 2016

SOCIETY MEMBERSHIP:

Rajasthan Veterinary Council- 5923

Veterinary Council of India- 14435

Indian Association for the Advancement of Veterinary Parasitology (IAAVP)- Life member

Applied Research and Development Organization (ARDO)- member

PERSONAL DETAILS:

Languages known: English, Hindi, Kannada, Marwari

Hobbies & Interest: Painting, Dancing, Badminton, Chess

Published paper and articles:

Popular article-

Cutting-Edge Peptide Application in Animal Parasite Management (Sci Innova)

Case Report- Occurrence of Pigeon Tick (Argas reflexus) in Urban Settings: A Case Report with Implications for Human and Animal Health (IJLSAS)

Research article:

Study on the occurrence of cryptosporidiosis in farm animals of Jaipur (IJAH) (Accepted)

Others:

Shortlisted for SSB interview (RVC- Girls), Prayagraj- 2025